

WHAT IS CLAIMED IS:

1. A data transmission system for transmission of specific data obtained in a first device to a second device via a network, comprising:

5 an input element for inputting instructions; and

a location information transmission element that transmits at least one of a location information of the first device and a location information of the specific data to the second device via the network based on the instructions,

10 wherein the second device accesses the first device based on the location information and receives the transmission of the specific data from the first device.

2. A data transmission system according to claim 1, wherein the
15 input element and the location information transmission element are included in a device other than the first and the second devices.

3. A data transmission system according to claims 1, wherein the
20 specific data is transmitted from the first device to the second device via a device connected to the network other than the first and the second devices.

4. A data transmission system according to claims 1, further comprising:

a search element that can search device groups belonging to at least
25 one of the first and the second devices among devices connected to the network based on the instructions.

5. A data transmission system for transmission of specific data obtained in a first device to a second device via a network, comprising:

an input element for inputting instructions; and

5 a location information transmission element transmits a location information of the second device to the first device based on the instructions, wherein the first device accesses the second device based on the location information and transmits the specific data to the second device.

10 6. A data transmission system according to claim 5, wherein the input element and the location information transmission element are included in a device other than the first and the second devices.

15 7. A data transmission system according to claims 5, wherein the specific data is transmitted from the first device to the second device via a device connected to the network other than the first and the second devices.

8. A data transmission system according to claims 5, further comprising:

20 a search element that can search device groups belonging to at least one of the first and the second devices among devices connected to the network based on the instructions.

9. A data transmission method for transmission of specific data
25 obtained in a first device to a second device via a network, comprising the steps of:

(a) transmitting at least one of a location information of the first device and a location information of the specific data to the second device via the network based on an inputted instruction; and

(b) causing the second device to access the first device based on the
5 location information and receive the transmission of the specific data from the first device.

10 10. A data transmission method for transmission of specific data obtained in a first device to a second device via a network, comprising the steps of:

(a) transmitting the location information of the second device to the first device via the network based on an inputted instruction; and

(b) causing the first device to access the second device based on the location information and transmit the specific data to the second device.
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11. A data transmission system for transmission of specific data obtained in a first device to a second device, comprising:

a first device service unit that generates data in order to display a web page used for the first device, and which can exchange the specific data
20 with the first device;

a second device service unit that generates data in order to display a web page used for the second device, and which can exchange the specific data with the second device;

a first web server unit that sends the data generated by the first
25 device service unit according to a request;

a second web server unit that sends the data generated by the

second device service unit according to a request;

a first web browser unit that sends the request to the first server unit, receives the data sent by the first server unit, and which, based on the data, displays the web page used for the first device including data symbols
5 for displaying the specific data on a screen;

a second web browser unit that sends the request to the second server unit, receives the data sent by the second server unit, and which, based on the data, displays the web page used for the second device on same the screen,

10 wherein, when the data symbols on the screen included in the web page used for the first device are drag-and-dropped in a predetermined area of the web page used for the second device, the first web browser unit hands over at least one of a location information of the first device service unit and a location information of the specific data to the second web browser unit,
15 the second web browser unit forwards the handed over location information to the second device service via the second web server unit, and the second device service unit accesses the first device service unit based on the forwarded location information, acquires from the first device service unit the specific data obtained from the first device, and sends the specific data
20 over to the second device.

12. A data transmission system according to claim 11, further comprising:

a third web server unit provided between the first device service unit and the second device service unit,

wherein the second device service unit accesses the first device

service unit via the third web server unit based on the delivered location information, and acquires the specific data from the first device service unit using HTTP (Hypertext Transfer Protocol) via the third web server unit.

5 13. A data transmission system according to claim 11, further comprising:

 a FTP server unit provided between the first device service unit and the second device service unit,

 wherein the second device service unit accesses the first device
10 service unit via the FTP server unit based on the delivered location information, and acquires the specific data from the first device service unit using FTP (File Transfer Protocol) via the FTP web server unit.

 14. A data transmission system according to claim 11, wherein the
15 second device service unit acquires the specific data from the first device service unit using IPP (Internet Printing Protocol).

 15. A data transmission system for transmission of specific data obtained in a first device to a second device, comprising:

20 a first device service unit that generates data in order to display a web page used for the first device, and which can exchange the specific data with the first device,

 a second device service unit that generates data in order to display a web page used for the second device, and which can exchange the specific
25 data with the second device,

 a first web server unit that sends the data generated by the first

device service unit according to a request,

a second web server unit that sends the data generated by the second device service unit according to a request,

a first web browser unit that sends the request to the first server unit, receives the data sent by the first server unit , and which, based on the data, displays the web page used for the first device including data symbols for displaying the specific data on a screen,

a second web browser unit that sends the request to the second server unit, receives the data sent by the second server unit, and which, based on the data, displays the web page used for the second device on same the screen;

wherein, when the data symbols on the screen included in the web page used for the first device are drag-and-dropped in a predetermined area of the web page used for the second device, the second web browser unit hands over a location information of the second device service unit to the first web browser unit, the first web browser unit forwards the handed over location information to the first device service unit via the first web server unit, the first device service unit accesses the second device service unit based on the forwarded location information and sends the specific data obtained from the first device over to the second device service unit, and the second device service unit receives the specific data and delivers the specific data to the second device.

16. A data transmission system according to claim 15, wherein the first device service unit transmits the specific data to the second device service unit using IPP (Internet Printing Protocol).

17. A data transmission system according to claim 15, wherein the first device service unit transmits the specific data to the second device service unit using LPR.

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18. A data transmission method for transmission of specific data obtained in a first device to a second device, comprising the steps of:

(a) providing a first device service unit that generates data in order to display a web page used for the first device, and which can exchange the specific data with the first device, a second device service unit that generates data in order to display a web page used for the second device, and which can exchange the specific data with the second device, a first web server unit that sends the data generated by the first device service unit according to a request, a second web server unit that sends the data generated by the second device service unit according to a request, a first web browser unit that sends the request to the first server unit, receives the data sent by the first server unit, and which, based on the data, displays the web page used for the first device including data symbols for displaying the specific data on a screen, and a second web browser unit that sends the request to the second server unit, receives the data sent by the second server unit, and which, based on the data, displays the web page used for the second device on same the screen;

(b) drag-and-dropping the data symbols on the screen included in the web page used for the first device in a predetermined area of the web page used for the second device;

(c) causing the first web browser unit to hand over at least one of a

location information of the first device service unit and a location information of the specific data to the second web browser unit;

(d) causing the second web browser unit to forward the handed over location information to the second device service unit via the second web
5 server unit;

(e) causing the second device service unit to access the first device service based on the forwarded location information and acquire from the first device service unit the specific data obtained from the first device; and

(f) causing to the second device service unit to hand over the
10 acquired specific data to the second device.

19. A data transmission method for transmission of specific data obtained in a first device to a second device, comprising the steps of:

(a) providing a first device service unit that generates data in order
15 to display a web page used for the first device, and which can exchange the specific data with the first device, a second device service unit that generates data in order to display a web page used for the second device, and which can exchange the specific data with the second device, a first web server unit that sends the data generated by the first device service unit
20 according to a request, a second web server unit that sends the data generated by the second device service unit according to a request, a first web browser unit that sends the request to the first server unit, receives the data sent by the first server unit, and which, based on the data, displays the web page used for the first device including data symbols for displaying the
25 specific data on a screen, and a second web browser unit that sends the request to the second server unit, receives the data sent by the second

server unit, and which, based on the data, displays the web page used for the second device on same the screen;

(b) drag-and-dropping the data symbols on the screen included in the web page used for the first device in a predetermined area of the web
5 page used for the second device;

(c) causing the second web browser unit to hand over a location information of the second device service unit to the first web browser unit;

(d) causing the first web browser unit to forward the handed over location information to the first device service unit via the first web server
10 unit;

(e) causing the first device service unit to access the second device service unit based on the forwarded location information and send the specific data obtained from the first device over to the second device service
unit;

(f) causing the second device service unit to receive the specific data;
15 and

(g) causing the second device service unit to deliver the received specific data to the second device.